

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 57208547  
PUBLICATION DATE : 21-12-82

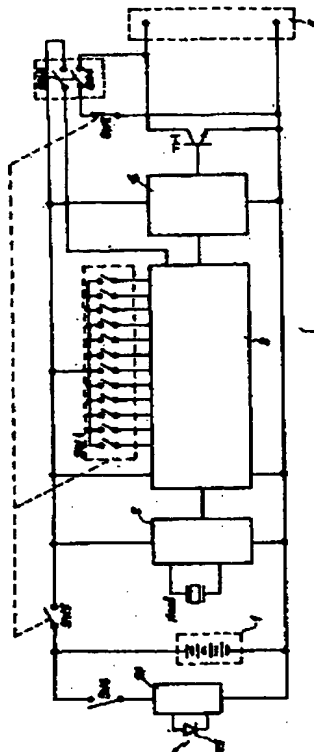
APPLICATION DATE : 18-06-81  
APPLICATION NUMBER : 56094888

APPLICANT : CANON INC;

INVENTOR : KAZUMI JIRO;

INT.CL. : G03B 17/00 G03B 17/40

TITLE : INTERVAL TIMER DEVICE



ABSTRACT : PURPOSE: To obtain an interval timer device which achieves even remote control photography, etc., by allowing a switch for remote control to operate corresponding to a power switch coupled with a timer interval setting switch.

CONSTITUTION: When a power switch SW<sub>6</sub> coupled with a timer interval setting switch SW<sub>1</sub> is closed, electric power is supplied from a power battery 1 and the frequency of the output of a quartz oscillator 2 is divided by a frequency dividing circuit 3 at a frequency division ratio which corresponds to a set time interval. Then, a monostable multivibrator 4 activated through a frequency dividing circuit start switch SW<sub>3</sub> coupled with a release button is triggered by the circuit 3, and a transistor TR<sub>1</sub> generates camera control outputs at the set intervals. When a switch SW<sub>5</sub> is opened, on the other hand, an interlocking switch SW<sub>2</sub> for remote control is closed to generate a control output through a remote control switch SW<sub>4</sub> coupled with the release button, thereby performing even remote control photography, etc., by an external power source.

COPYRIGHT: (C)1982,JPO&Japio